

Figure 2 130

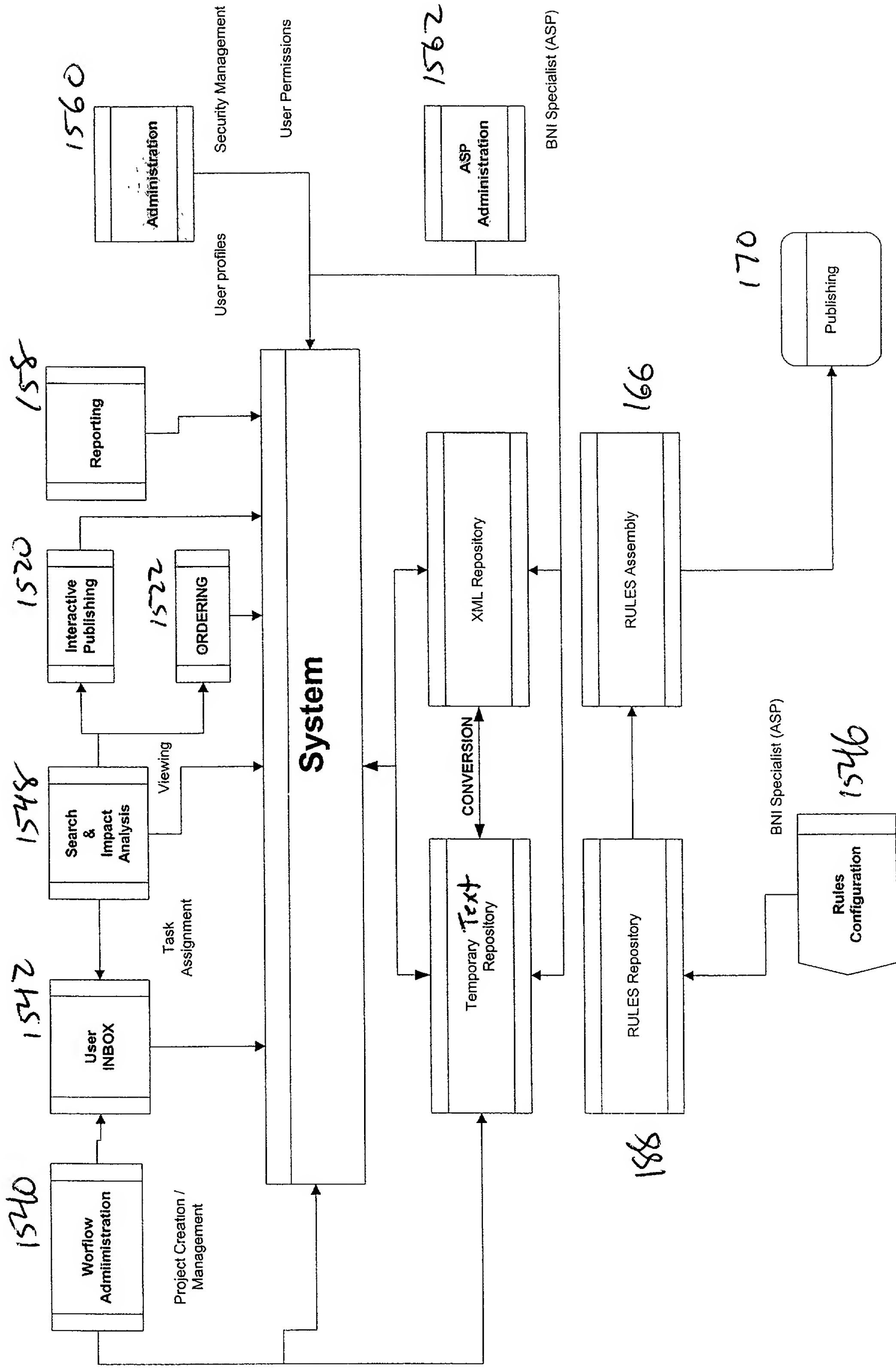


Figure 3

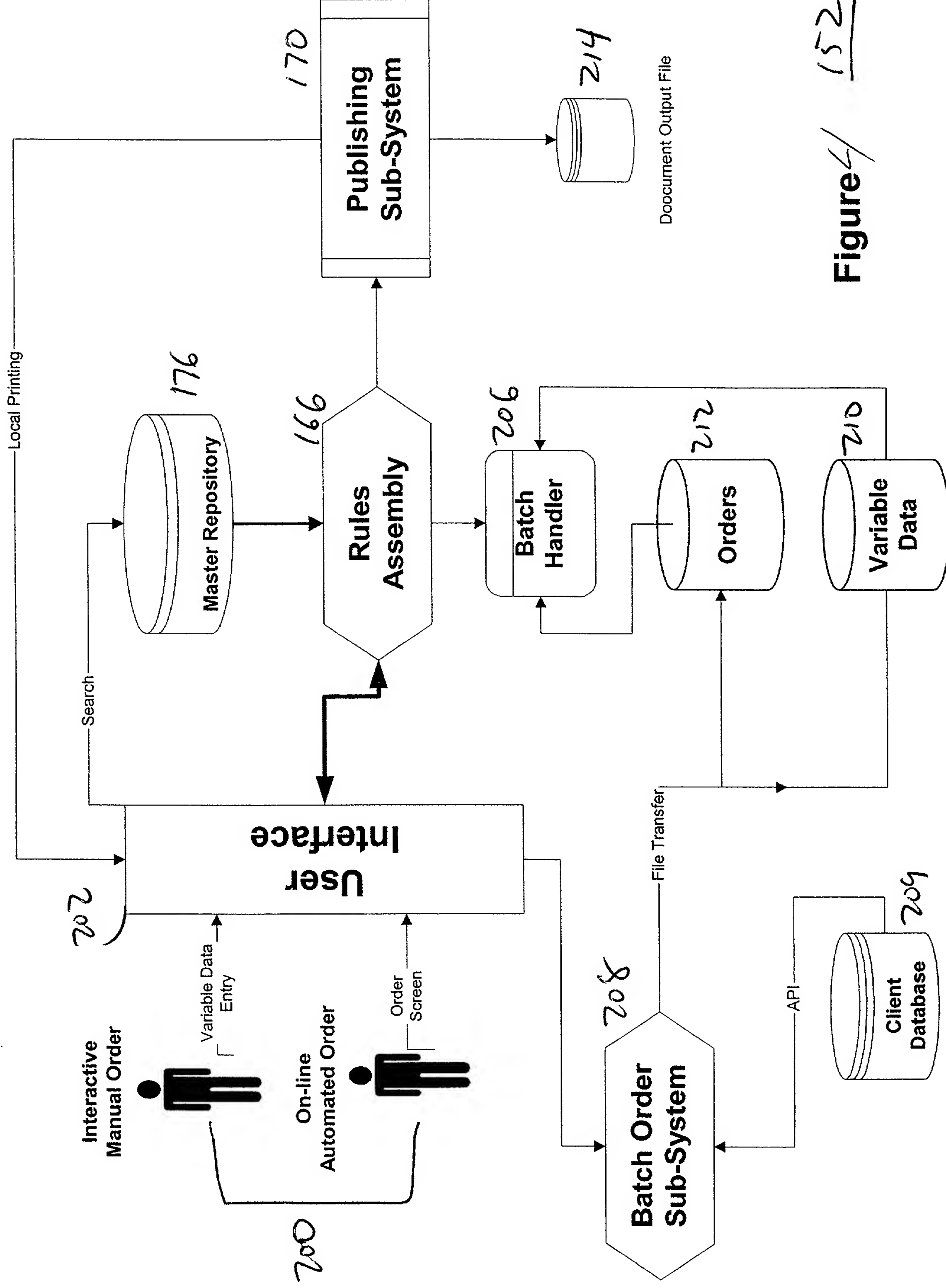


Figure 4/ 152

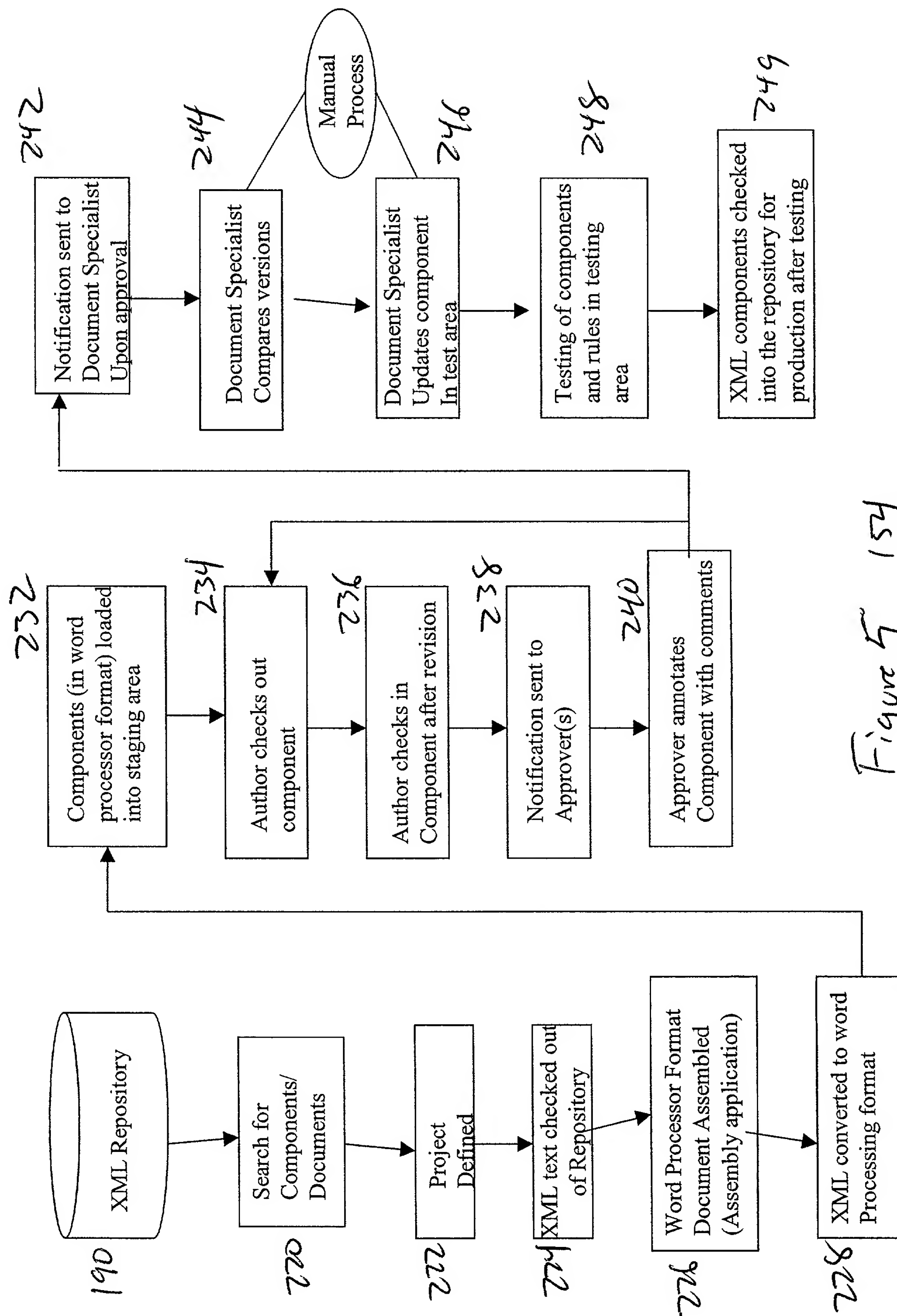


Figure 5 154

## Logical Document Set-up

All logical documents are set up via Rules Configuration

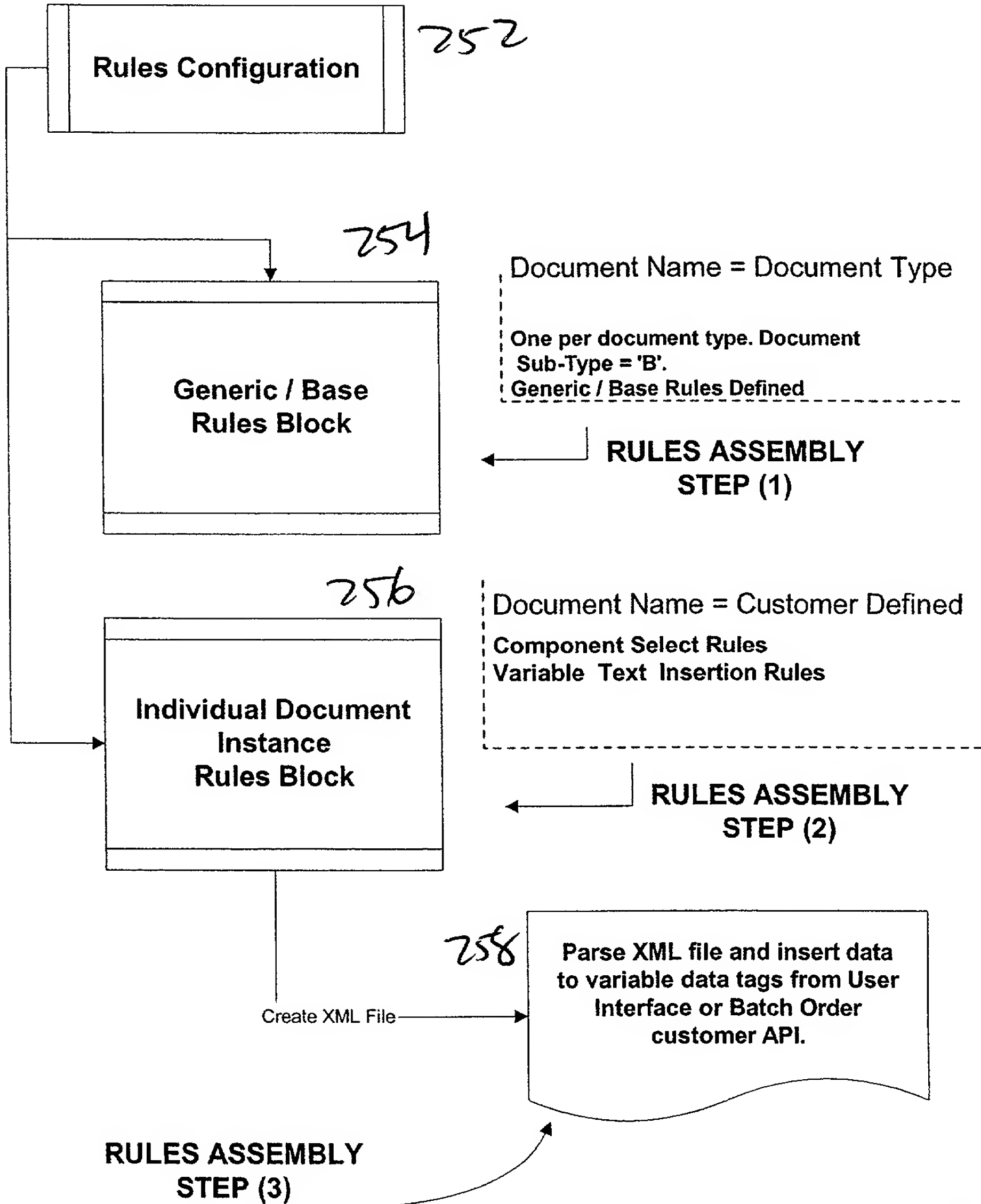


Figure 6

250

Rule ID	Rule Type	Doc Type	Layer1	Layer2	Layer3	Layer4	Layer5	Layer6	Layer7	Layer8	Always True	Else	Next Rule	Prev. Rule	First Rule
100	Base-Doc	COC	Null	Null	Null	Null	Null	Null	Null	Null	X				X
200	Comp-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null	X		201		X
201	Comp-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null	X		202	200	X
202	Comp-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null		205		201	
205	Comp-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null	X				
301	Vartext-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null	X		305		X
305	Vartext-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null		306		301	
306	Vartext-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null	X		308		
308	Vartext-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null		310		306	
310	Vartext-Select	COC	HMO	VA	BNI	Null	Null	Null	Null	Null	X			308	

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Figure 7A

Condition ID	Rule ID	Condition Type	Variable	Operator	Value	Sub-Condition	Next Condition	First Condition
8211	202	Or				8212	8213	X
8212	202	And	Group	=	BNI		8214	
8214	202		State	=	VA			
8213	202	And	Group	=	BNI		8215	
8215	202		State	=	MD			
9235	305	Or				9236	9238	X
9236	305		Group	=	DMR		9237	
9237	305	And	Group	=	BNI			
9238	305		State	=	VA		9242	
9242	308	or	State	=	VA		9244	X
9244	308		State	=	PA			

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Figure 7B



Action ID	Rule ID	Actions	Affected Component	New Component	Next Action	First Action
346 56334	100	Insert		COC-P001	56335	X
348 56335	100	Insert		COC-P002	56336	
350 56336	100	Insert		COC-P003	56337	
352 56337	100	Insert		COC-P004	56338	
354 56338	100	Insert		COC-P005		
	200	Replace	COC-P001	COC-HMO.VA.BNI.P001		X
	201	Replace	COC-P002	COC-HMO.VA.BNI.P002		X
356 45654	202	Insert	COC-P003	COC-P003L001		X
358 45655	205	Insert	COC-P003	COC-P003L002		X
336 55256	301	Replace	VT.CompanyName	COC.HMO.VA.BNI.VT0002		X
338 55258	305	Replace	VT.DoctorType	COC.HMO.VA.BNI.VT0005		X
340 55262	306	Replace	VT.DoctorType	COC.HMO.VA.BNI.VT0006		X
342 55264	308	Replace	VT.Dentist	COC.HMO.VA.BNI.VT0008		X
344 55266	310	Replace	VT.Dentist	COC.HMO.VA.BNI.VT0009		X

Figure 7C

304